

DIRECTIONS for PRACTICE ACTIVITIES
for the Augmented Norm-Referenced Test

TerraNova
THE SECOND EDITION

Grade 3



Kentucky Department
of Education

47220

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Important Information About Test Security

TerraNova®, *The Second Edition: California Achievement Tests®* (CAT™) Test

Directions for Teachers and test books must be kept secure. Students must not be exposed to the test questions or content before the actual testing. If students have prior knowledge of test content, results of testing can give a deceptive picture, and institutional needs may be obscured. When instruction is focused on specific test content, test scores may improve, but they probably will not be an accurate reflection of overall achievement. In other words, “inflated” scores may suggest gains that are not really educational gains. Please assume responsibility for maintaining strict security of these documents.

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About the Practice Activities

Introduction

The Practice Activities take about 40 minutes to administer and should be given a day or two in advance of the actual testing. The Practice Activities are designed to introduce your students to the mechanics of taking the test and to give them an idea of the kinds of questions they will be asked.

Materials. You will need this manual and an extra copy of the Practice Activities. Your students will need a pencil, a calculator, and the Practice Activities.

After distributing the Practice Activities, give the students an appropriate introduction to this testing session. Let them know that the Practice Activities will acquaint them with the types of questions they will encounter and the ways they will mark their answers. Read out loud the “Tips to Help You Take a Test” on the inside front cover of the book. (They are also printed on the following page.) Answer any questions the students have about this information.

The following are used throughout the Practice Activities.

Information that is only for you and is not to be read aloud is printed in this type style.

The directions you are to read aloud to the students are preceded by **SAY** and are printed in bold type.



This symbol accompanies anything concerning the timing of the test.



This symbol indicates places where you may want to use a test book to show sample questions or to make sure students have turned to the correct page.

IMPORTANT:

During the actual test, students will be given two timed parts and one untimed part in each content area. It is required that you adhere to the amount of time listed in the timed parts of the test. The untimed part of the test lists an approximate time, but if students need more time they may use it.

SUGGESTIONS FROM
TEACHERS ABOUT
ADMINISTERING
TESTS:

“I always point to the first question in each section of the test book so students know where to begin.”

“After I read each question, I mark it to keep my place.”

Read oral items at a steady, moderate pace.

Be sure students use a No. 2 pencil.

Administer the Practice Activities

SAY Here are some tips to help you take a test.

Relax: Relax and just do your best. Don't worry about how others are doing.

Listen: Pay attention and listen carefully to the directions. Raise your hand if you don't understand what to do.

Think: Work carefully, but don't work too long on one question. If you don't know an answer, relax and think for a moment. Then choose the answer that seems best to you.

Enjoy: Have fun. Enjoy seeing how much you can do.

When you have finished discussing the tips,

SAY Look at Page 1.

☐ SAMPLE A

SAY Some of you may know how to mark answers on tests like this. You fill in only one circle for the answer you think is right. Fill in the circle completely, with a heavy and dark mark. Do not mark anywhere else on the page. Machines read these pages and will pick up a stray mark as a wrong answer.

In Sample A, which number has the circle that has been marked correctly?

Sample A

1	(A)	(B)	(C)	(D)
2	(A)	(B)	(X)	(D)
3	(A)	(B)	(C)	(●)
4	(●)	(B)	(C)	(D)
5	(A)	(B)	(✓)	(D)

Students should say Number 3 is marked correctly. Point out the problems with the other responses. Make sure students understand that they should mark only one circle for each question in the test and that their mark should be dark and fill the circle completely.

☐ **SAMPLE B**

SAY Now look at Sample B. Read the question to yourself and choose the best answer. Fill in the circle completely for the answer you choose. Stop and look up when you have finished.

Check to see that everyone understands exactly how to fill in the circles correctly. When the students have finished, ask them which answer is correct. Then go on to Sample C.

Sample B

Which of these words means about the same as the word angry?

- Ⓐ sad
- Ⓑ tired
- Ⓒ sorry
- Ⓓ mad

Reading and Language Arts

SAY Turn to Page 2. We will answer some reading and language arts questions.



Check to be sure that all students are on Page 2.

SAY Here is a story about a large ocean animal. Read the story "Orcas." Then answer multiple-choice Numbers 1 through 4. When you finish Number 4 on Page 4 put your pencil down and wait for my instruction. Do not work on Number 5 until I tell you to do so. You may begin.



Give your students about 12 minutes to answer the questions. Then go back and discuss each question with them.

☐ QUESTION 1

SAY Let's look back at Number 1 on Page 3. You should have filled in circle A under the word "seals." The story says that orcas hunt seals.



Check to be sure that all students have marked the answer correctly.

☐ QUESTION 2

SAY Number 2. You should have filled in circle C, "The people in my boat got wet." The story should be: "Once I saw an orca leap out of the sea. It came down with a huge splash. The people in my boat got wet." *(Check.)*

☐ QUESTION 3

SAY Number 3. You should have filled in circle A, "I saw three fish in a tank." This sentence is complete and is written correctly. *(Check.)*

☐ QUESTION 4

SAY For Number 4, you should have filled in circle B, "quick." The word "quick" means the same as the word "swift." Orcas are quick hunters. *(Check.)*

□ QUESTION 5

SAY Turn to Page 6. Now we'll answer an open-response question. You must write your answers to the open-response question in the space provided in your practice test booklet. Answers or parts of answers written outside the boxed area cannot be scored. You may use only one page to answer the open-response question.

Now I will read aloud the directions at the top of Page 6.

For Number 5, read all parts of the question before you begin. Write your answer to open-response question 5 in the space provided on the next page.

Stop when you see the word "STOP" at the bottom of Page 7. You may begin.



Give your students about 7 minutes to answer the question. Then go back and discuss each part of the question with them.

SAY Number 5 asked you two questions: part "a" asked you to describe what orcas look like; and part "b" asked you to explain why orcas are also known as killer whales. For part "a," you might have written "Orcas are black and white," or "Orcas are large sea animals that are part of the dolphin and whale family," or "Orcas can be 30 feet long." For part "b," you might have written that orcas are known as killer whales because "Orcas are good hunters. They hunt seals, fish, and dolphins," or "Orcas are swift hunters. Almost nothing escapes them." You know these things because you read them in the story. If you didn't write about what orcas look like and why orcas are called killer whales, you may do so now. *(Pause.)*

SAY This is the end of the Reading and Language Arts test. Make sure that you have marked all of your answers clearly and that you have completely erased any marks you do not want.

Thank you for working so hard.

SAY Notice again the word "STOP" at the bottom of the page. It tells you to stop working.

Mathematics

SAY Now we will do some more practice work, but this time the questions will be about Mathematics.

Turn to Page 8. Answer multiple-choice Number 1.



SAY You may not use your calculator for this question. You may begin.



Give your students a few minutes to answer this question. Then go back and discuss the question with them.

☐ QUESTION 1

SAY Let's look back at Number 1 on Page 8. You should have filled in circle C that goes with the answer "320" because 20 plus 300 equals 320. You should not have written "320" in your book.



Check to be sure that all students have marked the answer correctly.

☐ QUESTION 2

SAY Now answer Numbers 2 through 5. You may use your calculator for these questions. When you come to the word "STOP" after Number 5, you may go back and check your answers for Numbers 2 through 5, but do not go back to Number 1.

SAY Number 2. You should have filled in circle B that goes with the answer "4." The graph shows that 4 students went to the zoo last weekend. *(Check.)*

☐ QUESTION 3

SAY Number 3. You should have filled in circle C, "1 inch." One inch is the shortest measure given. *(Check.)*

☐ QUESTION 4

SAY Number 4. You should have filled in circle D, "red." Jared is more likely to pick a red pencil because there are more red pencils than any other color. *(Check.)*

☐ QUESTION 5

SAY Number 5. You should have filled in circle C, "53, 45, 18, 12." The numbers are in order from greatest to least. *(Check.)*

QUESTION 6

SAY Turn to Page 10. Now we'll answer an open-response (short answer) question. You must write your answers to the open-response question in the space provided in your practice test booklet. Answers or parts of answers written outside the boxed area cannot be scored. You may use only one page to answer the open-response question.

Now I will read aloud the directions at the top of Page 10.

For Number 6, read all parts of the question before you begin. Write your answer to open-response question 6 in the space provided on the next page.

Stop when you see the word "STOP" at the bottom of Page 11. You may begin.



Give your students about 7 minutes to answer the question. Then go back and discuss each part of the question with them.

SAY Number 6 asked you two questions: part "a" asked you to list four numbers that could go into the box to make the number sentence true; and part "b" asked you to tell how you decided what numbers could go into the box. For part "a," you might have listed the numbers 7, 8, 9, or 10. Each of these numbers added to 14 would give you a number greater than 20. For part "b," you might have written "I know that the missing number had to be greater than 6. I picked four numbers that were greater than 6."

If you didn't pick four numbers to enter in the box and tell why you picked those numbers, you may do so now. *(Pause.)*

SAY This is the end of the Mathematics test. Make sure that you have marked all of your answers clearly and that you have completely erased any marks you do not want.

Thank you for working so hard.

SAY Notice again the word "STOP" at the bottom of the page. It tells you to stop working.

Collect all of the Practice Activities and review them to make sure your students have answered the questions correctly. You may want to work individually with any students who had trouble marking their answers.

Practice Activities are not scored by CTB/McGraw-Hill and should not be returned with the test materials that are to be scored. They should, however, be returned to your Test Coordinator.

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